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4. An image display apparatus according to claim 3, wherein the plural color component data are red, green and blue component data and the specific color component data is the green component data.

5. An image display apparatus according to claim 1, wherein the plurality of pixels are segmented into a plurality of small areas of polygonal shape;

correction values for apex pixels corresponding to apexes of the small blocks are determined in advance, and

correction values of pixels other than the apex pixels in each small areas are interpolated from the correction values of the apex pixels of the small area.

6. An image display apparatus according to claim 5, wherein the plurality of pixels are segmented into the plurality of small areas by drawing a horizontal line through a center pixel among the multiple pixels, drawing a vertical line through the center pixel, and drawing the sides of a rhombus whose apexes are the extremities of the horizontal line and the vertical line.

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7. An image display method comprising the steps of:

(a) providing image data including plural color component data;

(b) correcting levels of the image data; and

(c) producing light representing an image at a plurality of pixels of

an image display device in accordance with the corrected image data;

wherein the step (b) includes the step of correcting the level of at least one of the plural color component data applied to the pixels in accordance with the positions of the pixels such that, when image data

representing an image of a uniform color are output from the image processor, difference in chromaticity of light exiting from the pixels is reduced among the pixels without making luminance of the light exiting from the pixels of the image display device the same at all pixels.

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8. An image display method according to claim 7, wherein the step of correcting the level of at least one of the plural color component data includes the step of correcting the levels of all but a specific one of the plural color component data applied to the pixels to reduce difference in level between the specific color component data and the other color component data.

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9. An image display method according to claim 8, wherein the specific color component data is the type of color component data that makes the greatest contribution to the luminance of the light for forming the image.

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10. An image display method according to claim 9, wherein the plural color component data are red, green and blue component data and the specific color component data is the green component data.

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11. An image display method according to claim 7, wherein the plurality of pixels are segmented into a plurality of small areas of polygonal shape;

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correction values for apex pixels corresponding to apexes of the small blocks are determined in advance, and

correction values of pixels other than the apex pixels in each small areas are interpolated from the correction values of the apex pixels of the small area.

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12. An image display method according to claim 11, wherein the plurality of pixels are segmented into the plurality of small areas by drawing a horizontal line through a center pixel among the multiple pixels, drawing a vertical line through the center pixel, and drawing the sides of a rhombus whose apexes are the extremities of the horizontal line and the
- 10 vertical line.
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